| Ref<br># | Hits | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|--|---|---------------------|---------|------------------|
| L1       | 1417 | @ad<"20020103" and (priorit\$3 QOS class\$5 level) with threshold and ("370"/\$.ccls. "709"/\$.ccls.) and ((back adj pressure) backpressure notif\$7)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/12/08 08:02 |
| L2       | 349  | @ad<"20020103" and (priorit\$3 QOS class\$5 level) with threshold with (queue buffer) and ("370"/\$.ccls. "709"/\$.ccls.) and ((back adj pressure) backpressure notif\$7)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/12/08 08:02 |
| L3       | 181  | @ad<"20020103" and (priorit\$3 QOS class\$5) with threshold with (queue buffer) and ("370"/\$.ccls. "709"/\$.ccls.) and ((back adj pressure) backpressure notif\$7)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/12/08 09:28 |
| L4       | 16   | ("5838922").URPN.  | USPAT   | OR                  | ON      | 2005/12/08 08:07 |
| L5       | 98   | @ad<"20020103" and (priorit\$3 QOS class\$5) with threshold with (queue buffer) and ("370"/\$.ccis. "709"/\$.ccis.) and (halt\$3 inhibit\$4 stop\$4 throttl\$3 paus\$3 suspen\$5) with (transmi\$5 send\$3 forward\$3) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/12/08 08:24 |
| L6       | 18   | "5,983,278"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/12/08 08:24 |
| L7       | 16   | ("4933933"   "5313454"   "5369745"   "5471623"   "5570348"  <br>"5689508"   "5724351"   "5787071"   "5790522"   "5838922"  <br>"6084855"   "6122251"   "6240075"   "6252849"   "6259698"  <br>"6388993").PN.           | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR                  | ON      | 2005/12/08 09:02 |
| L8       | 6    | @ad<"20020103" and (priorit\$3 QOS class\$5) with threshold with (queue buffer) and ("370"/\$.ccls. "709"/\$.ccls.) and ((back adj pressur\$3) backpressur\$3) with selective  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/12/08 09:23 |
| L9       | 16   | ("4933933"   "5313454"   "5369745"   "5471623"   "5570348"  <br>"5689508"   "5724351"   "5787071"   "5790522"   "5838922"  <br>"6084855"   "6122251"   "6240075"   "6252849"   "6259698"  <br>"6388993").PN.           | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR                  | ON      | 2005/12/08 09:20 |
| L10      | 8    | "5841773" <sup>^</sup>   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR                  | ON      | 2005/12/08 09:20 |
| L11      | 64   | @ad<"20020103" and (priorit\$3 QOS class\$5) with threshold with (queue buffer) and ("370"/\$.ccls. "709"/\$.ccls.) and ((back adj pressur\$3) backpressur\$3)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/12/08 09:27 |
| L12      | 68   | @ad<"20020103" and (priorit\$3 QOS class\$5) with threshold with (queue buffer memory) and ("370"/\$.ccls. "709"/\$.ccls.) and ((back adj pressur\$3) backpressur\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/12/08 09:23 |
| L13      | 411  | @ad<"20020103" and (priorit\$3 QOS class\$5) with threshold with (queue buffer memory) and ("370"/\$.ccls. "709"/\$.ccls.)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/12/08 09:30 |

| L14 | 104  | @ad<"20020103" and (priorit\$3 QOS class\$5) with threshold with (queue buffer memory) and ("370"/\$.ccls. "709"/\$.ccls.) and (halt\$3 inhibit\$4 stop\$4 throttl\$3 paus\$3 suspen\$5) with (transmi\$5 send\$3 forward\$3) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/08 09:28 |
|-----|------|---|---|----|----|------------------|
| L15 | 58   | 14 not 12   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/08 09:28 |
| L16 | 26   | @ad<"20020103" and (priorit\$3 QOS class\$5) with threshold with (queue buffer memory) and ("370"/\$.ccls. "709"/\$.ccls.) and "802. \$3"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/08 09:31 |
| L17 | 55   | @ad<"20020103" and (priorit\$3 QOS class\$5) same threshold same (queue buffer memory) and ("370"/\$.ccls. "709"/\$.ccls.) and "802.\$3"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/08 09:31 |
| S31 | 6626 | (priority qos class\$5) with flow with control  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/07 13:48 |
| S32 | 2538 | (priority qos class\$5) with flow adj control   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/07 13:48 |
| S33 | 322  | (priority qos class\$5) with flow adj control and (priority qos) near5 (level? threshold?)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/07 13:50 |
| S34 | 283  | (priority qos class\$5) with flow adj control and (priority qos) near5 (level? threshold?) and packet   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/07 13:51 |
| S35 | 192  | S34 and @ad<"20020103"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/07 14:51 |
| S36 | 2    | S34 and @ad<"20020103" and (pause stop control adj frame) with congest\$3 with (priority QOS class\$5)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/07 14:09 |
| S37 | 7    | ("6035333"   "6170022"   "6181699"   "6212582"   "6628613"  <br>"6667985"   "6721273").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/12/07 14:08 |
| S38 | 0    | "6980520"   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/12/07 14:08 |

|     |       |   |   |    |    | <del></del>      |
|-----|-------|---|---|----|----|------------------|
| S39 | 2101  | @ad<"20020103" and congest\$3 with (priority QOS class\$5)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/07 14:09 |
| S40 | 216   | @ad<"20020103" and congest\$3 with (priority QOS class\$5) with (pause stop control) with (message frame packet)                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/07 14:11 |
| S41 | 21    | @ad<"20020103" and congest\$3 with (priority QOS class\$5) with (pause stop notif\$5) with (message frame packet)                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/07 14:18 |
| S42 | 120   | @ad<"20020103" and congest\$3 with (priority QOS class\$5) and (backpressure back adj pressure)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/07 14:19 |
| S43 | 120   | @ad<"20020103" and congest\$3 with (priority QOS class\$5) and (backpressure (back adj pressure))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/07 14:22 |
| S44 | 10913 | @ad<"20020103" and (priority QOS class\$5) same (backpressure (back adj pressure) stop throttle pause)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/07 14:23 |
| S45 | 390   | @ad<"20020103" and (priority QOS class\$5) with (halt\$3 inhibit\$4 stop\$4 throttl\$3 paus\$3) with (packet frame)                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/07 14:24 |
| S46 | 0     | @ad<"20020103" and (priority QOS class\$5) with (halt\$3 inhibit\$4 stop\$4 throttl\$3 paus\$3) with (packet frame) and flow adj controll       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/07 14:24 |
| S47 | 99    | @ad<"20020103" and (priority QOS class\$5) with (halt\$3 inhibit\$4 stop\$4 throttl\$3 paus\$3) with (packet frame) and flow adj control        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/07 14:46 |
| S48 | 45    | @ad<"20020103" and ((priority QOS class\$5) with (halt\$3 inhibit\$4 stop\$4 throttl\$3 paus\$3 suspen\$5) with (packet frame)) same congest\$3 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/07 14:57 |
| S49 | 46    | pause adj frame same priority   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/07 14:55 |

| S50 | 21   | S49 and @ad<"20020103"   | US-PGPUB:   | OR | ON | 2005/12/07 14:51 |
|-----|------|--|---|----|----|------------------|
|     |      |  | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB              |    |    |                  |
| S51 | 261  | pause same (packet frame) same (priority class qos)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/07 14:56 |
| S52 | 1906 | @ad<"20020103" and (priority QOS class\$5) with (halt\$3 inhibit\$4 stop\$4 throttl\$3 paus\$3 suspen\$5) with (level value)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/07 14:58 |
| S53 | 196  | @ad<"20020103" and (priority QOS class\$5) with (halt\$3 inhibit\$4 stop\$4 throttl\$3 paus\$3 suspen\$5) with (level value) and packet  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/07 14:58 |
| S54 | 522  | @ad<"20020103" and (priority QOS class\$5) with (halt\$3 inhibit\$4 stop\$4 throttl\$3 paus\$3 suspen\$5) with (level value) and (packet frame)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/07 15:00 |
| S55 | 388  | @ad<"20020103" and (priority QOS class\$5) with (halt\$3 inhibit\$4 stop\$4 throttl\$3 paus\$3 suspen\$5) with below   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/07 15:01 |
| S56 | 6    | @ad<"20020103" and (priority QOS class\$5) with (halt\$3 inhibit\$4 stop\$4 throttl\$3 paus\$3 suspen\$5) with below with (packet frame)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/07 15:05 |
| S57 | 6    | @ad<"20020103" and (priority QOS class\$5) with (halt\$3 inhibit\$4 stop\$4 throttl\$3 paus\$3 suspen\$5) with less with (packet frame)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/07 15:08 |
| S58 | 259  | @ad<"20020103" and (priority QOS class\$5) same (halt\$3 inhibit\$4 stop\$4 throttl\$3 paus\$3 suspen\$5) same (below less) same (packet frame)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/07 18:08 |
| S59 | 102  | @ad<"20020103" and (priority QOS class\$5) same (halt\$3 inhibit\$4 stop\$4 throttl\$3 paus\$3 suspen\$5) same (below less) same (packet frame) and ("370"/\$.ccls. "709"/\$.ccls.)                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/07 18:49 |
| S60 | 104  | @ad<"20020103" and (priority (Quality adj2 service) QOS class\$5) same (halt\$3 inhibit\$4 stop\$4 throttl\$3 paus\$3 suspen\$5) same (below less) same (packet frame) and ("370"/\$.ccls. "709"/\$.ccls.) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/07 15:33 |

| S61 | 777   | @ad<"20020103" and (priority (Quality adj2 service) QOS class\$5) same (halt\$3 inhibit\$4 stop\$4 throttl\$3 paus\$3 suspen\$5) same (packet frame) and ("370"/\$.ccls. "709"/\$.ccls.)                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/07 15:33 |
|-----|-------|--|---|----|----|------------------|
| S62 | 234   | @ad<"20020103" and (priority (Quality adj2 service) QOS class\$5) with (halt\$3 inhibit\$4 stop\$4 throttl\$3 paus\$3 suspen\$5) with (packet frame) and ("370"/\$.ccls. "709"/\$.ccls.)                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/07 15:35 |
| S63 | 103   | @ad<"20020103" and (priority (Quality adj2 service) QOS class\$5) with (halt\$3 inhibit\$4 stop\$4 throttl\$3 paus\$3 suspen\$5) with (packet frame) and ("370"/\$.ccls. "709"/\$.ccls.) and congest\$4            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/07 16:33 |
| S64 | 12    | "9900949"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/07 16:26 |
| S65 | 26    | @ad<"20020103" and (priority (Quality adj2 service) QOS class\$5) with congest\$4 with notif\$5  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/07 16:38 |
| S66 | 189   | @ad<"20020103" and (priority (Quality adj2 service) QOS class\$5) with (backpressure (back adj pressure))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/07 18:05 |
| S67 | 1     | 1999-606997.NRAN.  | DERWENT   | OR | ON | 2005/12/07 17:24 |
| S68 | 884   | @ad<"20020103" and (priorit\$3 (Quality adj2 service) QOS\$1 class\$5) with threshold same (queue buffer)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/07 18:06 |
| S69 | 52842 | @ad<"20020103" and (priorit\$3 QOS\$1 class\$5) same (halt\$3 inhibit\$4 stop\$4 throttl\$3 paus\$3 suspen\$5)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/07 18:08 |
| S70 | 182   | S68 and S69  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/07 18:08 |
| S71 | 765   | @ad<"20020103" and (priorit\$3 QOS class\$5) same (halt\$3 inhibit\$4 stop\$4 throttl\$3 paus\$3 suspen\$5) same (packet frame) and ("370"/\$.ccls. "709"/\$.ccls.)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/07 18:51 |
| S72 | 41    | @ad<"20020103" and (priorit\$3 QOS class\$5) same (halt\$3 inhibit\$4 stop\$4 throttl\$3 paus\$3 suspen\$5) same (packet frame) and ("370"/\$.ccls. "709"/\$.ccls.) and ((back adj pressure) backpressure notif47) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/07 18:52 |

| S73 | 345 | @ad<"20020103" and (priorit\$3 QOS class\$5) same (halt\$3 inhibit\$4 stop\$4 throttl\$3 paus\$3 suspen\$5) same (packet frame) and ("370"/\$.ccls. "709"/\$.ccls.) and ((back adj pressure) backpressure notif\$7)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/07 18:56 |
|-----|-----|---|---|----|----|------------------|
| S74 | 153 | @ad<"20020103" and (priorit\$3 QOS class\$5 level) same (halt\$3 inhibit\$4 stop\$4 throttl\$3 paus\$3 suspen\$5) same congest\$3 and ("370"/\$.ccls. "709"/\$.ccls.) and ((back adj pressure) backpressure notif\$7) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/08 08:01 |